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TITLE: Antibacterial composition containing tannin

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PRIORITY-DATA: 2002KR-0012998 (March 11, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
KR 2003073441 A	September 19, 2003	N/A	000	A61K 031/35

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
KR2003073441A	N/A	2002KR-0012998	March 11, 2002

INT-CL (IPC): A61K031/35

ABSTRACTED-PUB-NO: KR2003073441A

BASIC-ABSTRACT:

NOVELTY - An antibacterial composition including a plant extract containing tannin as an effective ingredient is provided. The tannin has an excellent antibacterial effect against Propionibacterium acne, Staphylococcus epidermidis and Staphylococcus aureus and is harmless to a human body. Thus, the plant extract containing tannin is used in prevention and treatment of disease caused by cutaneous bacteria.

DETAILED DESCRIPTION - An antibacterial composition contains 0.001 to 20% by weight of tannin contained in an extract of one or more plants selected from Arctostaphylos uva-ursi, Paeoniae Radix rubra, Paeoniae Radix, Lonicerae Flos, Galla Rhois, Quercus infectoria Oliver, Vitis vinifera L., Theae folium, Quercus dentata Thunb. and Mimosa pudica. The antibacterial composition is applied to the affected areas of the skin in a concentration of 0.001 to 1,000mg/ml 1 to 3 times a day.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: ANTIBACTERIAL COMPOSITION CONTAIN TANNIN